201811 Fire US Data Sources

Geospatial Information and Remotely Sensed Imagery Products

Catalog Info

Hazards Data Distribution System (HDDS)
Select Event: '201811_Fire_US' -> click on '+' and then 'Search'
Download Shapefiles for image footprints
https://hddsexplorer.usgs.gov/data/list/disaster/201811_Fire_US/shapefiles/index
More information about HDDS: http://hdds.usgs.gov/hazards-data-distribution-system-hdds

HDDS Emergency Operations - Collection Management Tool *(area of interest for disaster imagery collections)* *Request new disaster related imagery here.*
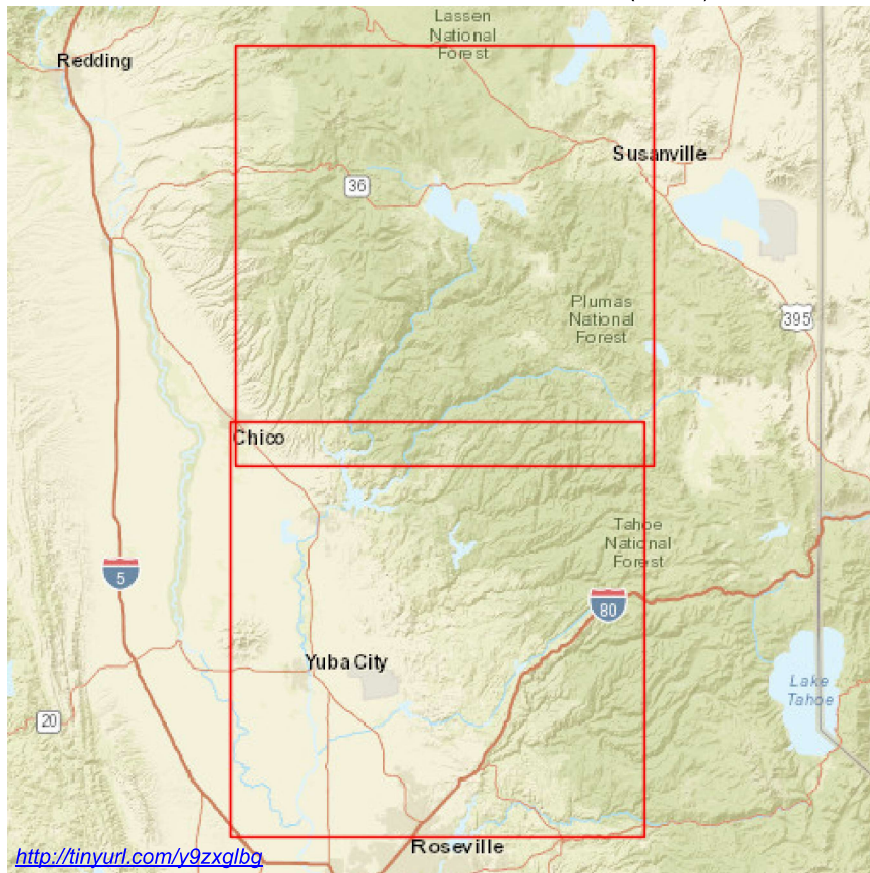*http://cmt.usgs.gov/*

HDDS Footprints Legend:

We highlight new image footprints as either **red** or **blue**, where **red** reflects the newest footprints from the last 48 hours and **blue** reflects footprints from the last 7 days.
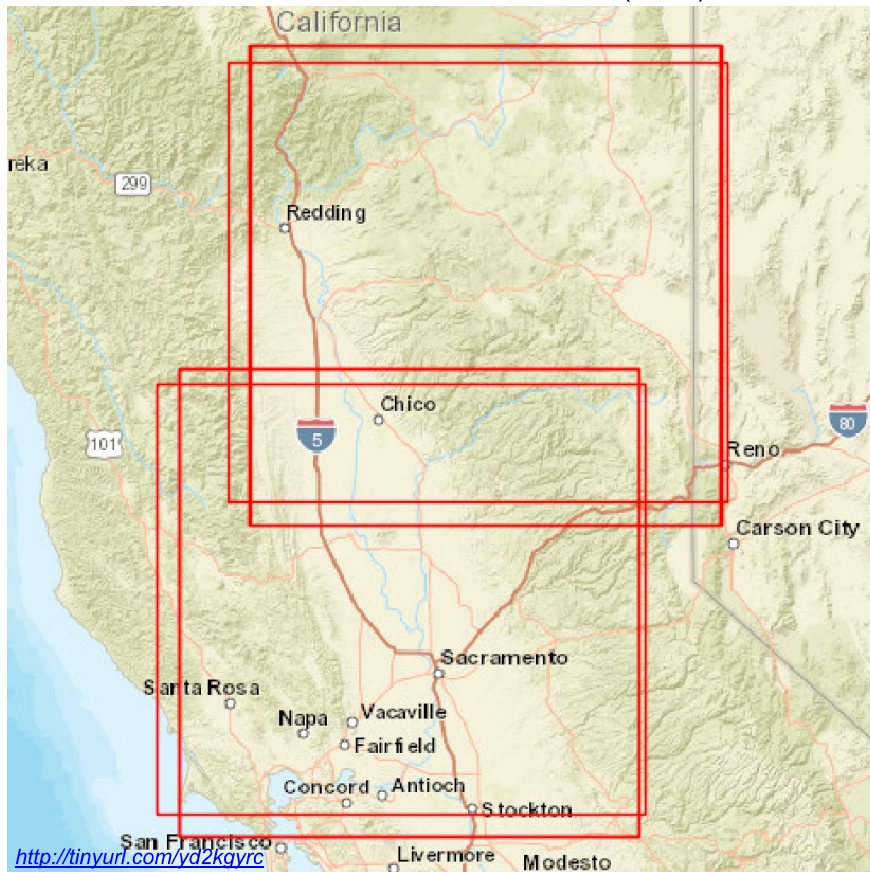
  New footprints from the past 48 hours

  Footprints from the last 7 days

Platform: **SENTINEL** scenes from the last 48 hours (in red) and from the last 7 days (in blue)

Platform: **LANDSAT** scenes from the last 48 hours (in red) and from the last 7 days (in blue)

Platform: **IRS** scenes from the last 48 hours (in red) and from the last 7 days (in blue)

Platform: **AERIAL** scenes from the last 48 hours (in red) and from the last 7 days (in blue)
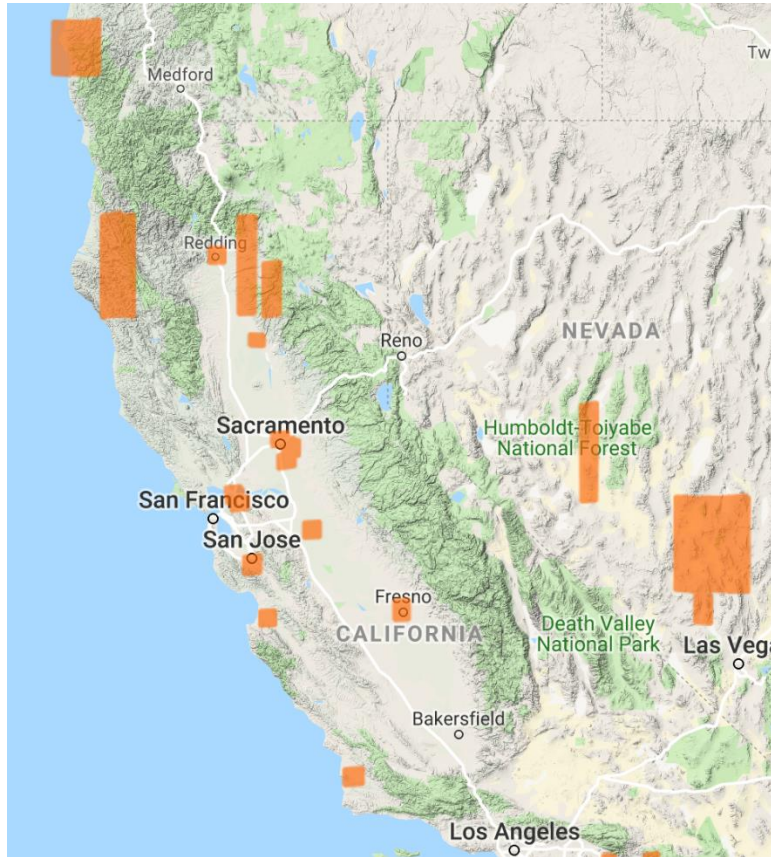
End HDDS

Digital Globe Imagery

Digital Globe imagery is available orthorectified in the NGA funded EnhancedView Web Service. Users with .gov or.mil emails can self-register. https://evwhs.digitalglobe.com/myDigitalGlobe/

California Wildfires- Last 48 hours

Eagle Vision scenes (No scenes yet)
http://dev.evr2est.us/scenes/table and http://evr2est.us/

Additional map services and journals:

[NEW] Official Region 9 California Fires Journal
http://arcg.is/19OCbu

[NEW] Cal OES Situational Awareness Dashboards:
Situational Awareness Dashboard Web App

[NEW] Butte County Evac Zones:
Butte County Evac Zone Web Application

FEMA Wildfire Journal:
https://fema.maps.arcgis.com/apps/MapJournal/index.html?appid=58585e471e484cffbc398c5830d0b4dd

NASA Disasters GIS Portal:
https://maps.disasters.nasa.gov/

FEMA GIS Portal:
https://fema.maps.arcgis.com/home/index.html

NIFC Enterprise Geospatial Portal
    For the Fire Community
        https://egp.nwcg.gov/egp/default.aspx
        Users can register for an account on the splash page. NIFC will vet your access before issuing an account.
    For the Public
        https://maps.nwcg.gov/

FS Fire Data Web Services
https://fsapps.nwcg.gov/afm/wms.php

Fire Perimeters
- https://rmgsc.cr.usgs.gov/outgoing/GeoMAC/current_year_fire_data/current_year_all_states/
- https://rmgsc.cr.usgs.gov/ArcGIS/rest/services

InciWeb
http://inciweb.nwcg.gov/

US Wildfire Activity Public Information Map (ESRI ArcGIS)
http://www.arcgis.com/apps/PublicInformation/index.html?appid=4ae7c683b9574856a3d3b7f75162b3f4

Air Now (Air Quality)
https://www.airnow.gov/

Forest Service Active Fire Mapping
https://fsapps.nwcg.gov/afm/#

RemotePixel Viewer (Landsat-8, Sentinel-2 and CBERS-4 data viewer powered by AWS Lambda)
(Use Chrome or FireFox)
Click Here for Viewer

ESA Sentinel Imagery (Use Chrome or FireFox)
Sentinel data-playground- additional band combinations to choose from as compared to the eo-browser. (Viewer)
Click Here for Viewer

Send comments, additions, and corrections to:
Rebecca Kollmeyer
Federal Emergency Management Agency (FEMA) (New Light Technologies, Inc. (CTR))
Rebecca.kollmeyer@associates.fema.dhs.gov

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Remote Sensing and GIS Data for Disaster Community (RSGDC) Data Source Updates